

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	99	InGaAsN and InP adj substrate	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L2	7	(US-20030026306-\$ or US-20020176465-\$ or US-20040084667-\$ or US-20010048111-\$ or US-20030007538-\$ or US-20030118068-\$ or US-20030118067-\$).did.	US-PGPUB	OR	OFF	2006/10/01 20:20
L3	1	L1 and L2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L4	6	L2 not L3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L5	98	L1 not L3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L6	1	("6791104").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L7	1	L6 and (InAsN or InGaAsN)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L8	803	(InAsN or InGaAsN or GaAsN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L9	1012	(InAsSb or InGaAsSb or GaAsSb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20

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L10	92	L8 SAME L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L11	32	L10 and InP near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L12	11	L11 and strain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L13	13	("20030123511" "20040161005" "4703488" "5218613" "5276698" "5767535" "5900642" "6434180" "6546031" "6711195" "6785311" "6791104" "6801558").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L14	13	L13 and @ad<"20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L15	4	L14 and InP near3 substrate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L16	268	InP and (InAsN or InGaAsN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L17	2	L15 and L16	US-PGPUB; USPAT	OR	OFF	2006/10/01 20:20
L18	8	L12 and @ad<"20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L19	177	(InAsN or InGaAsN or GaAsN) with (well barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L20	191	(InAsSb or InGaAsSb or GaAsSb) with (well barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20

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L21	48	L19 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L22	28	L21 and InP near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L23	12	L22 and strain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L24	924	(InAsSb or GaInAsSb or GaAsSb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L25	595	(InAsN or GaInAsN or GaAsN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L26	617	L24 not L20	US-PGPUB; USPAT	OR	OFF	2006/10/01 20:20
L27	205	L25 not L19	US-PGPUB; USPAT	OR	OFF	2006/10/01 20:20
L28	1942269	(strained strainING compressed compression tensile tension) NOT STRAIN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L29	755	(257/14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L30	5892	(antimony antimonide) with (nitrogen nitride)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L31	1503	L30 and laser	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L32	1	(US-6791104-\$).did.	USPAT	OR	OFF	2006/10/01 20:20

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L33	1	L32 and (InAsN or InNAs or InGaAsN or GaInAsN or InGaNAS or GaInNAS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L34	1	(US-5509026-\$).did.	USPAT	OR	OFF	2006/10/01 20:20
L35	3	(US-20040051113-\$ or US-20040099856-\$).did. or (US-6621842-\$ or US-5509026-\$ or US-6150604-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/10/01 20:20
L36	1	L35 and (GaInP or InGaP)	US-PGPUB; USPAT	OR	OFF	2006/10/01 20:20
L37	1	("20010048111").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L38	1	L37 and (well active)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L39	1	("20050173694").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L40	1	("20040084667").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L41	1	("20030007538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L42	1	("20030118068").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L43	1	("20030026306").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L44	1	("20020176465").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L45	1	("6810056").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L46	1	L45 and InP	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20

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L47	3	"6,791,104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L48	11	L13 and @ad<"20020926"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L49	4	L48 and InP near3 substrate	US-PGPUB; USPAT	OR	OFF	2006/10/01 20:20
L50	3	L12 not L18	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L51	8	L12 and @ad<"20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L52	7	L18 and well same barrier	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L53	2	("20030013224" or "6798809") and InP near3 substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L54	10	L23 and @ad<"20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:20
L55	32	L10 and InP near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L56	39	L26 and L27	US-PGPUB; USPAT	OR	OFF	2006/10/01 20:20
L57	20	L10 AND L28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L58	29	"electron quantum well" and "hole quantum well"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20

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L59	7	(US-20030013224-\$ or US-20030136957-\$ or US-20040051113-\$ or US-20040079408-\$ or US-20040099856-\$ or US-20050173694-\$).did. or (US-5509026-\$ or US-6150604-\$ or US-6621842-\$ or US-6472680-\$ or US-6617618-\$ or US-6927412-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/10/01 20:20
L60	6	L59 and (InAsN or InGaAsN or GaInAsN or GaInNAs or InNAs or InGaNAs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L61	5	L59 and InP near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L62	50	L30 with laser	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L63	88	"5689123"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L64	76	L63 and laser	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L65	23	L63 and laser and active near4 (N nitrogen)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L66	4315	strain with per\$1cent	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20
L67	62	strain with per\$1cent with lattice	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:20

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L68	10	strain with (per\$1cent per adj cent) with lattice same defect	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:20
L69	42	(strain mismatch mis-match) with (per\$1cent per adj cent) with lattice same defect	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:20
L70	5	L69 and (indium or gallium) and phosphide	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:20